

APPENDIX G  
Application 10/782,435  
Docket 1121C RuvB

GAP comparison of sequences in application

Polynucleotides – Percent Sequence Identity

<b>SEQ ID</b>	<b>3</b>	<b>5</b>	<b>7</b>	<b>9</b>
1	97.556	88.091	89.659	97.236
3	100	87.166	89.117	97.247
5	---	100	99.282	87.081
7	---	---	100	89.109

Polypeptides – Percent Sequence Identity

<b>SEQ ID</b>	<b>4</b>	<b>6</b>	<b>8</b>	<b>10</b>
2	99.341	96.923	96.923	99.543
4	100	97.582	97.582	100
6	---	100	100	97.489
8	---	---	100	97.489